

Pediatric Rules and Reminders

Obesity, (BMI > 95%), Overdue for weight check

Clinician Summary

The ADA consensus panel recommends that overweight individuals (BMI >85%) at high risk for developing Type II Diabetes should be screened starting at age 10 or at onset of puberty if it occurs earlier. High Risk individuals are defined based on family history of Type II diabetes, race/ethnicity, signs of or conditions associated with insulin resistance (acanthosis nigricans, HTN, dyslipidemia, PCOS).

This reminder prompts clinicians to check the weight of individuals who have the following recorded indicators within the electronic health record (EHR) system:

- Age \geq 10 yrs and \leq 18 yrs; and
- BMI > 95%; and
- most recent BMI > 6 months ago

References

1. Type 2 diabetes in children and adolescents. American Diabetes Association Diabetes Care. 2000 Mar;23(3):381-9.
2. Prevention of Pediatric Overweight and Obesity PEDIATRICS Vol. 112 No. 2 August 2003, pp. 424-430.
3. Obesity Evaluation and Treatment: Expert Committee Recommendations PEDIATRICS Vol. 102 No. 3 September 1998, p.e29.

Web Links

1. American Academy of Pediatrics
<http://aappolicy.aappublications.org/cgi/content/full/pediatrics;112/2/424>
2. Bright Futures
http://brightfutures.aap.org/pdfs/Health_Promotion_Information_Sheets/healthyweight.pdf

Implementation Notes

Rule category	Obesity
Rule title	Obesity ages ≥ 10 BMI $> 95\%$ due for weight check
Primary Clinical Area	Pediatrics
Secondary Clinical Area	
Risk Group Definition	age ≥ 10 yrs and ≤ 18 yrs and BMI $> 95\%$
Details for Risk Group	BMI% calculated flowsheet
Triggering Condition	Most recent BMI > 6 months ago
Details for Triggering	N/A
Condition	
Displayed Message	Patient's BMI $> 95\%$. Consider exercise/nutrition counseling and monitoring weight every 3 to 6 months.
Coded Responses	Snooze Periods
A: Done/Scheduled today B: Appointment scheduled C: Patient Refuses D: Deferred E: Other F: G: H:	A': 6 months B': 6 months C': 3 months D': 3 months E': 1 month F': G': H':

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